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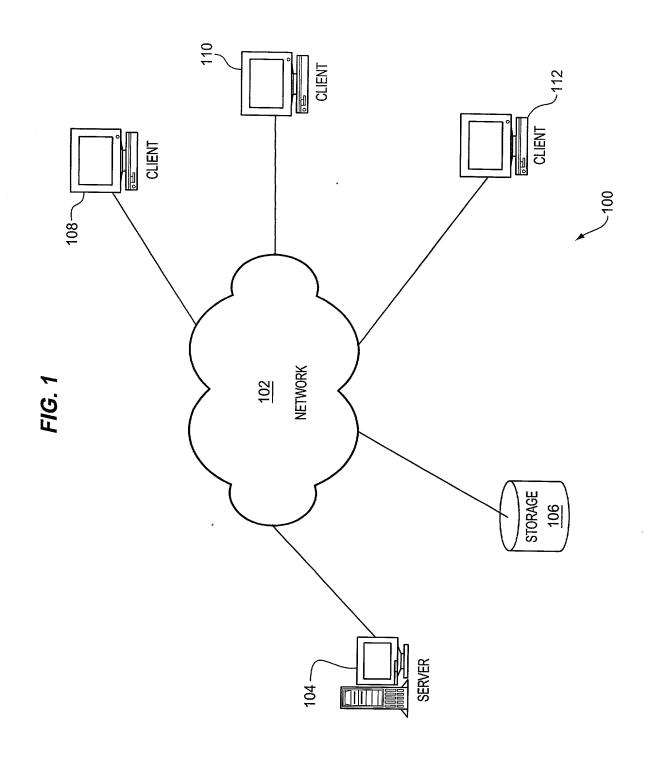
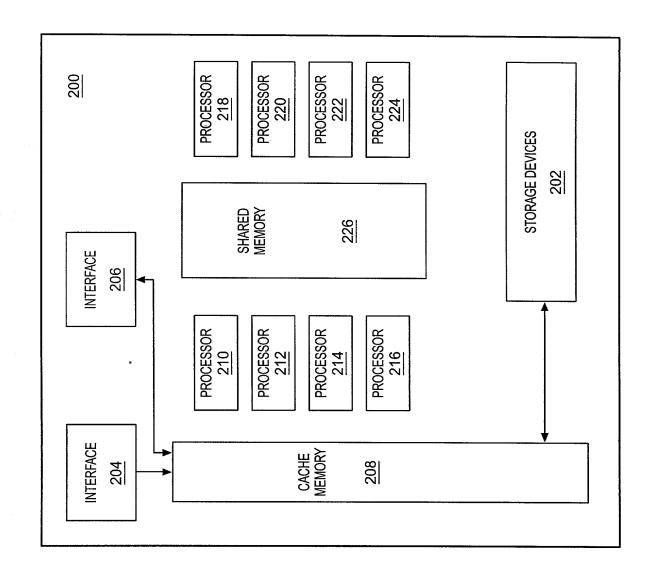
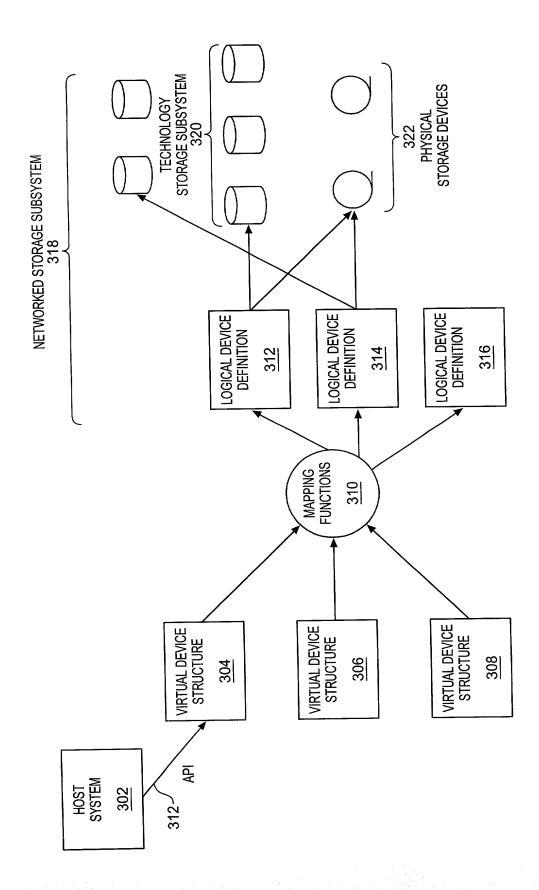


FIG. 2



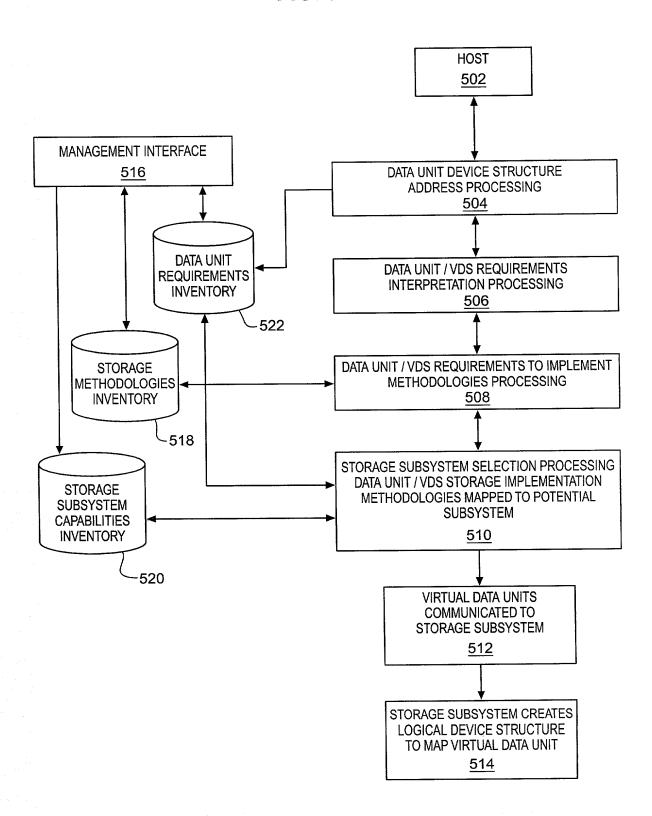
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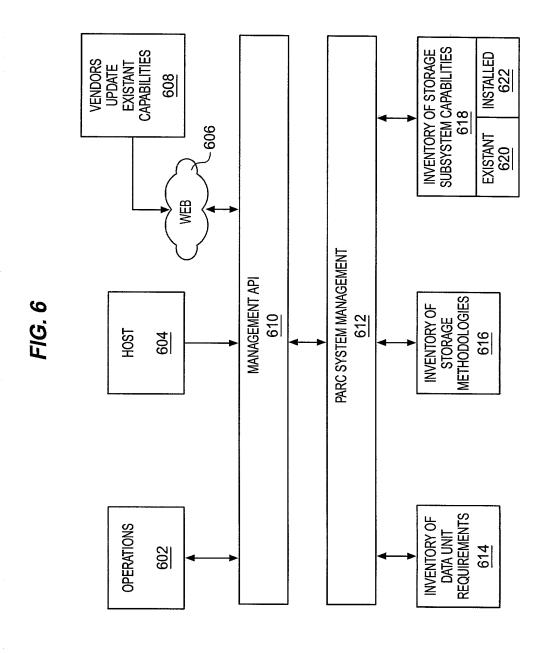


DATA - RECORDS n_{k+1} THROUGH n_x; RECORDS DATA - RECORDS $n_{\rm j}$ THROUGH $n_{\rm k}$; RECORDS $n_{\rm y+1}$ THROUGH $n_{\rm z}$ DATA - RECORDS n_{x+1} THROUGH n_y; RECORDS RAID STRIPE GROUP B RAID STRIPE GROUP C RAID STRIPE GROUP A

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FIG. 5





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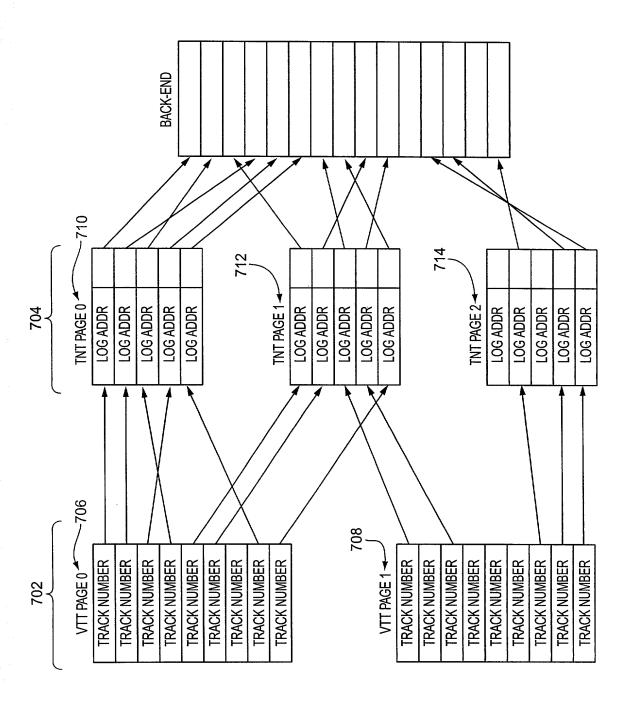
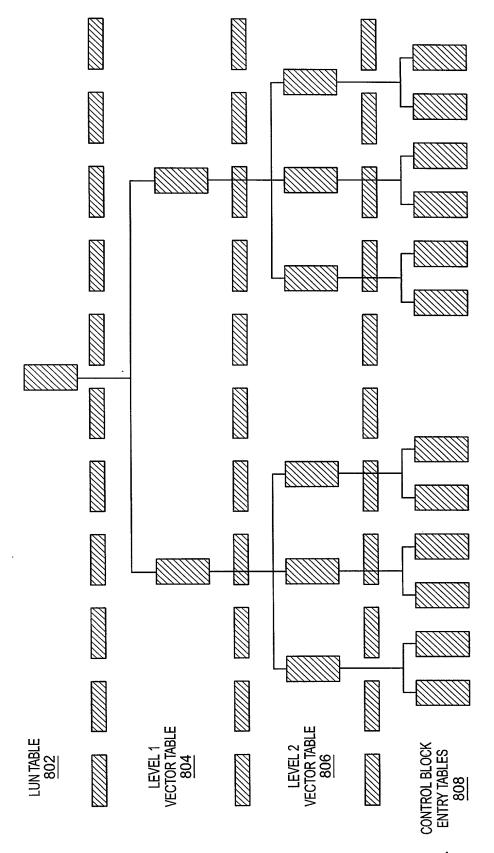
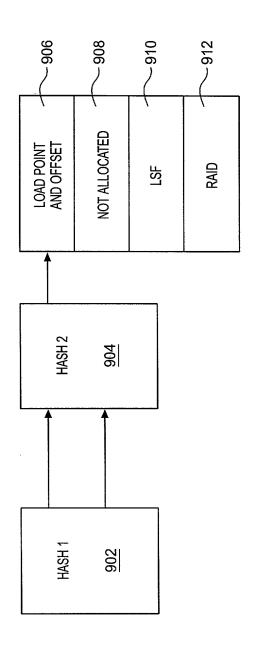


FIG. 7

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16.8



F/G. 9

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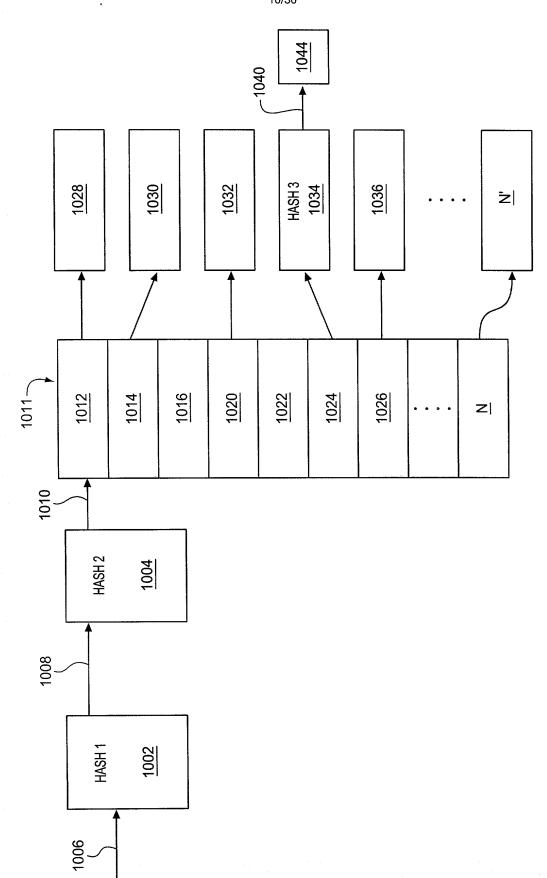
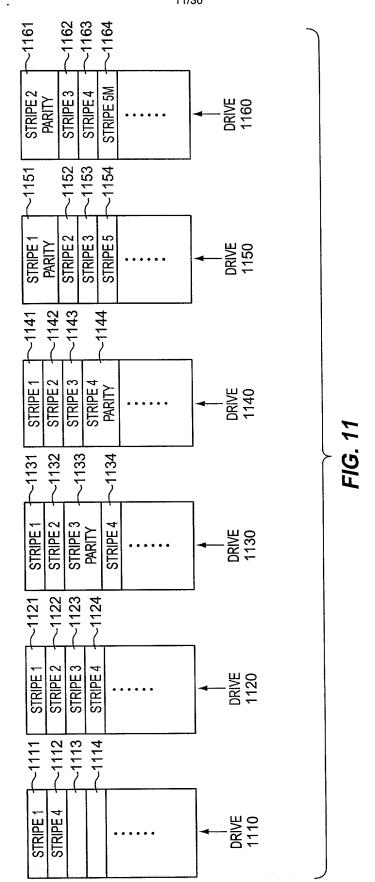
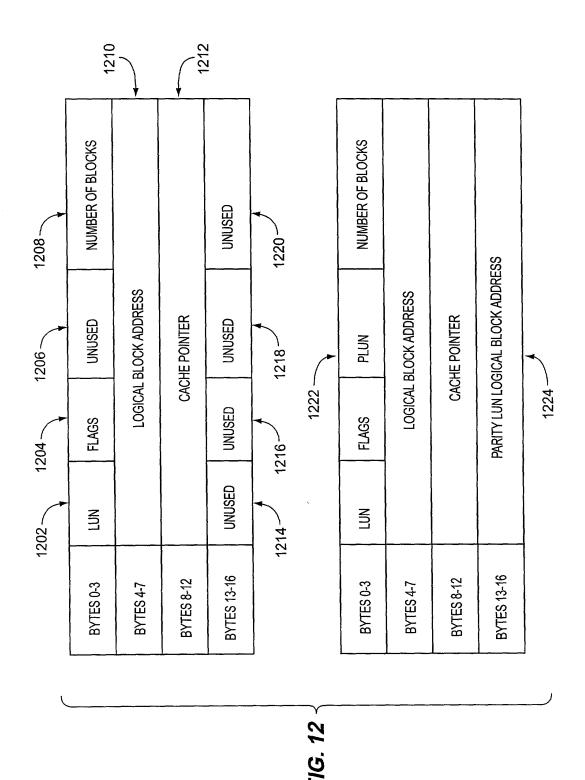


FIG. 1

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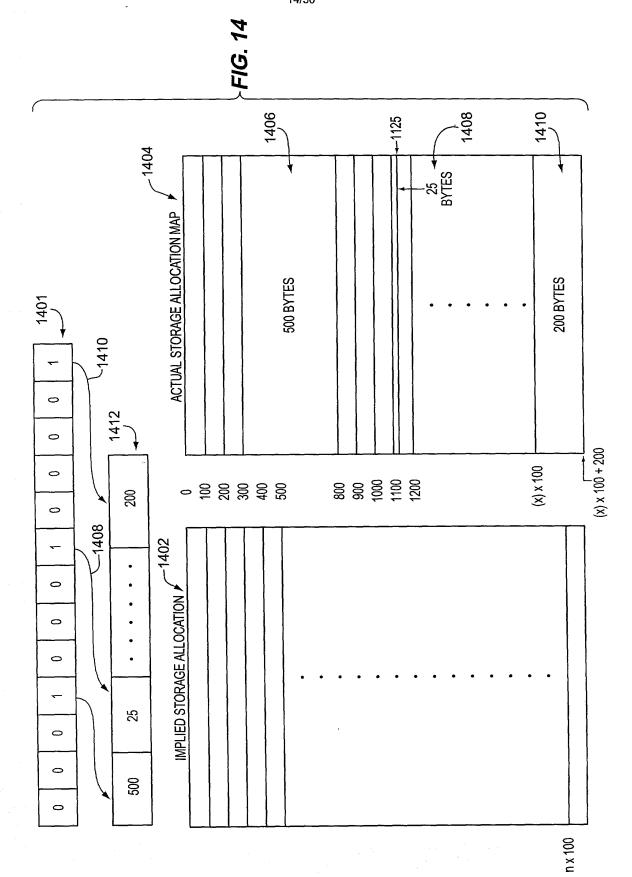
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FIG. 13

	TIMES	TIMESTAMP
	LBA OF PREV	LBA OF PREVIOUS STRIPE
PREVIOUS STRIPE LUN	INDEX OF PARITY DRIVE	RAID TYPE OF STRIPE # OF STRIPS IN STRIP
STRIP SIZE IN BLOCKS		
1st LUN IN STRIPE	ACTIVE COUNT	# OF HOST PIECES IN STRIP UNUSED
	LBA OF DATA	LBA OF DATA ON 1st LUN
2nd LUN IN STRIPE	ACTIVE COUNT	# OF HOST PIECES IN STRIP UNUSED
	LBA OF DATA	LBA OF DATA ON 2nd LUN
Nth LUN IN STRIPE	ACTIVE COUNT	# OF HOST PIECES IN STRIP UNUSED
	LBA OF DATA	LBA OF DATA ON Nth LUN
HOST LUN	LENGTH IN STRIP	HOST LENGTH
	SOH	HOSTLBA
HOST LUN	LENGTH IN STRIP	HOST LENGTH
	NOS	HOSTLBA

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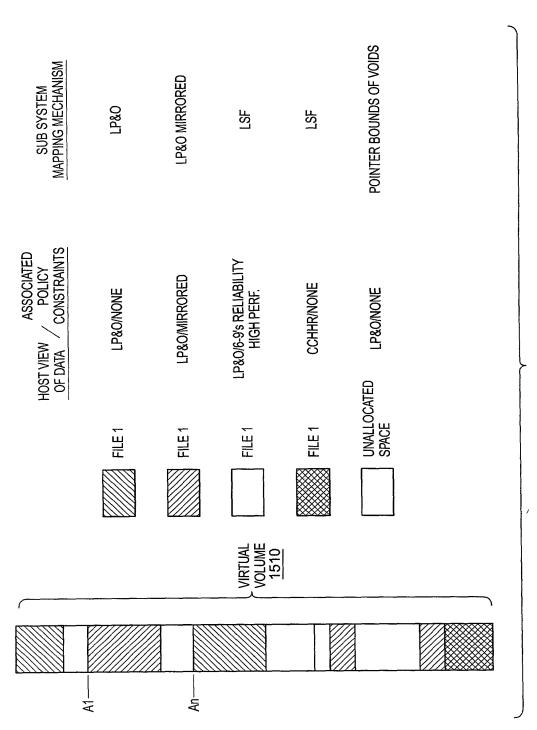
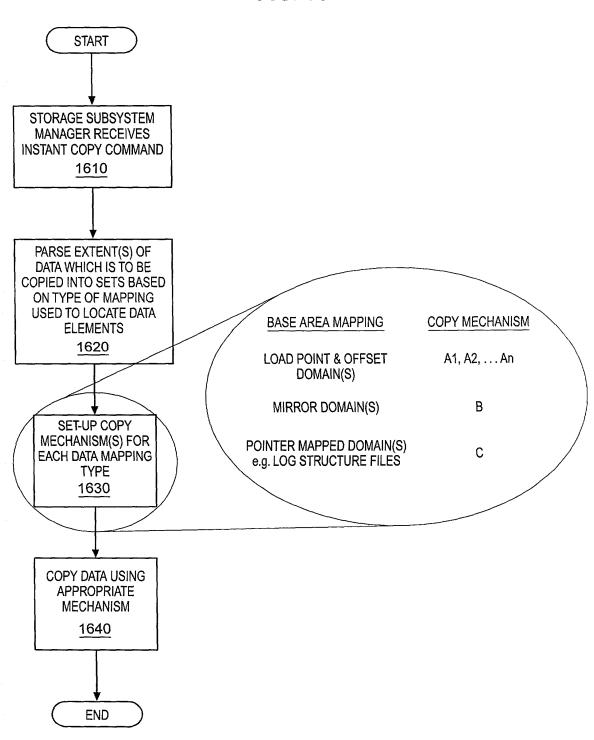


FIG. 15

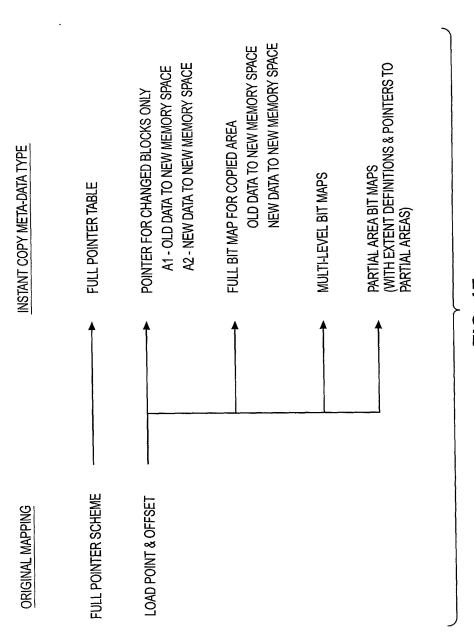
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FIG. 16



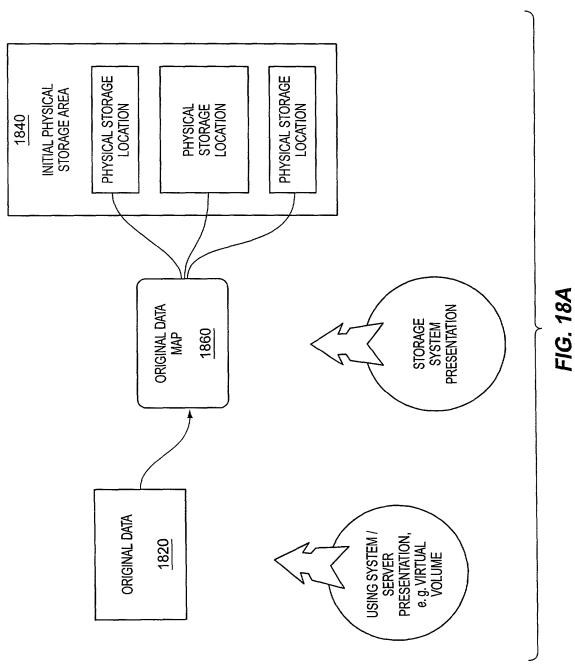
Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al.

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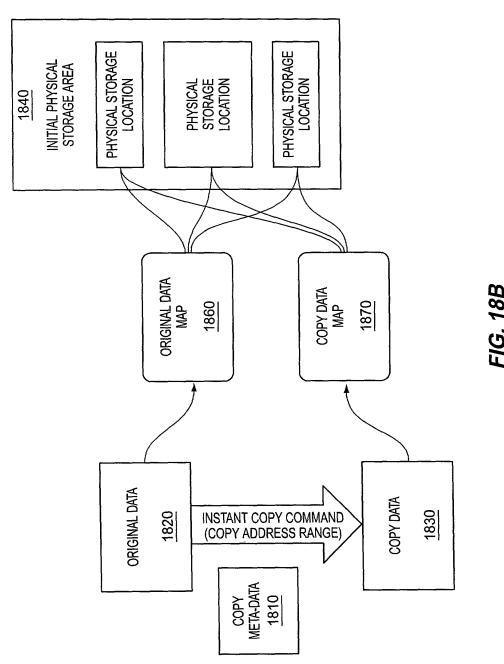


F/G. 1

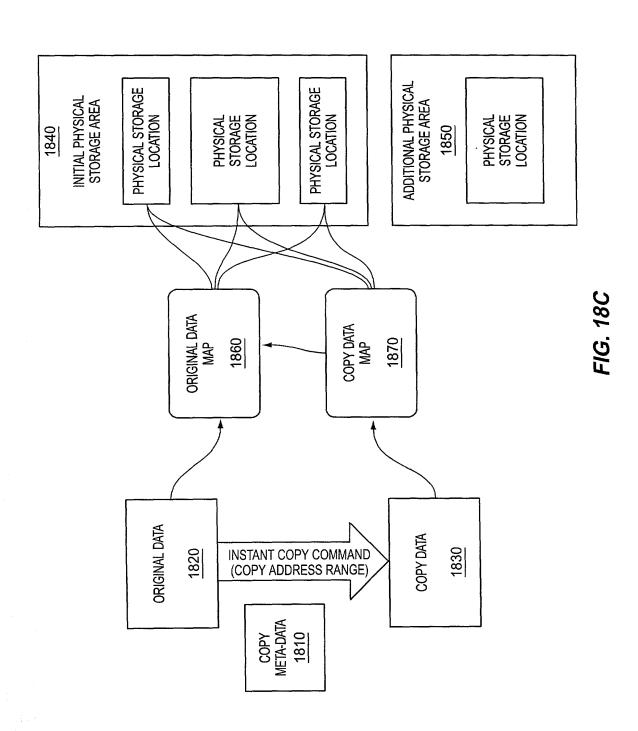
Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al. Application Serial No.: 09/884,822/Attorney Docket No. 2001-005-DSK . 18/30



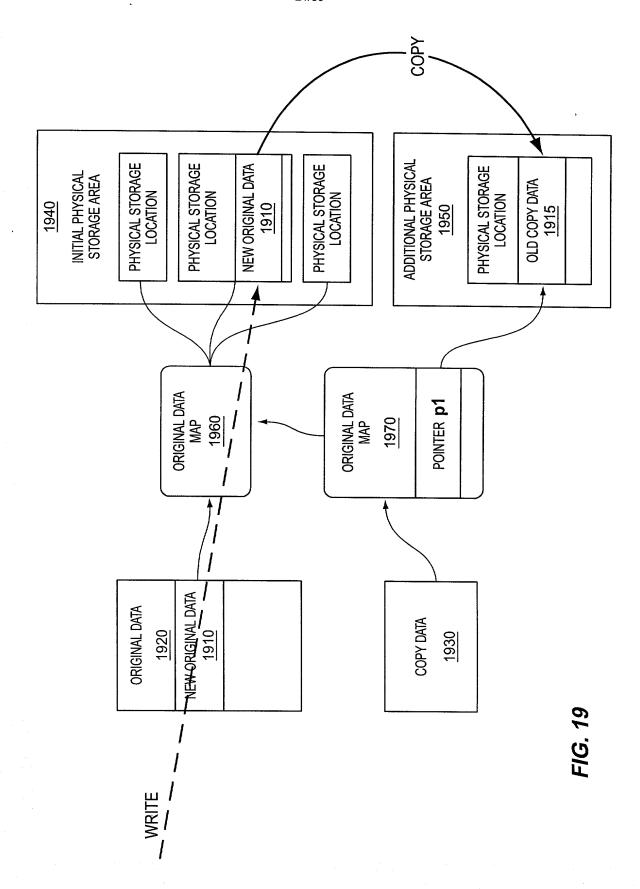
Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al. Application Serial No.: 09/884,822/Attorney Docket No. 2001-005-DSK 19/30



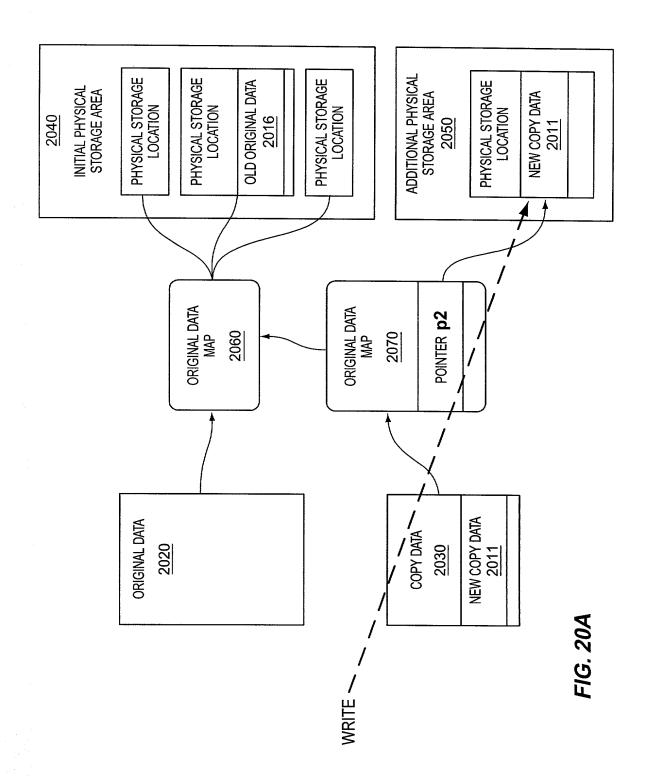
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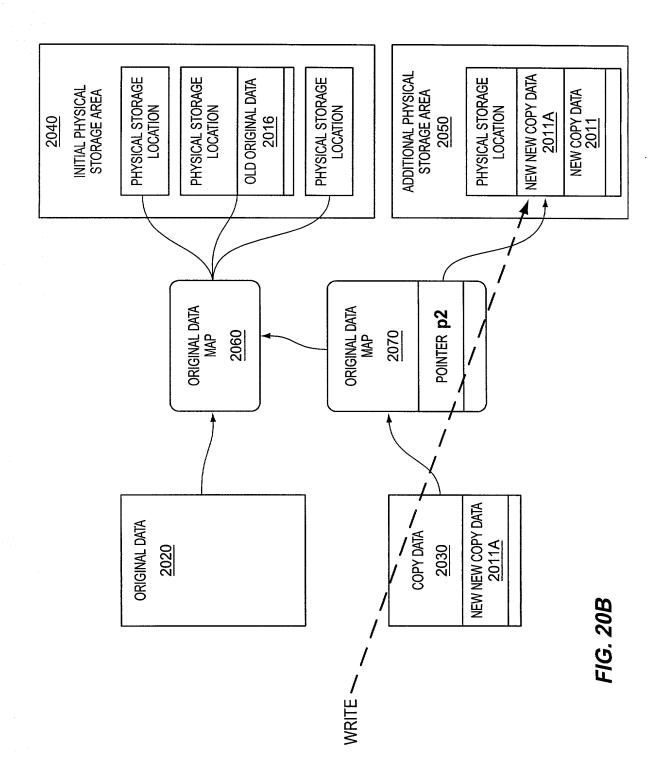
Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al. Application Serial No.: 09/884,822/Attorney Docket No. 2001-005-DSK 21/30



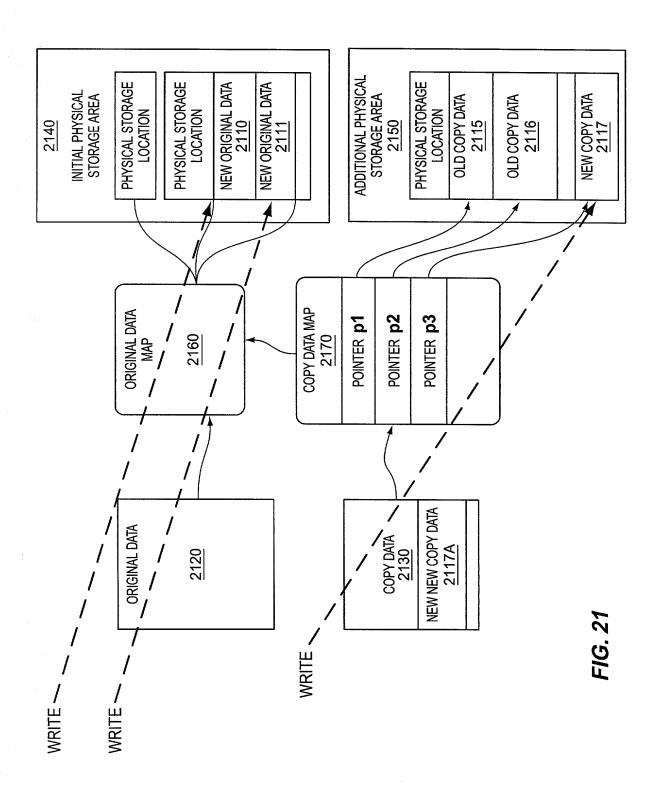
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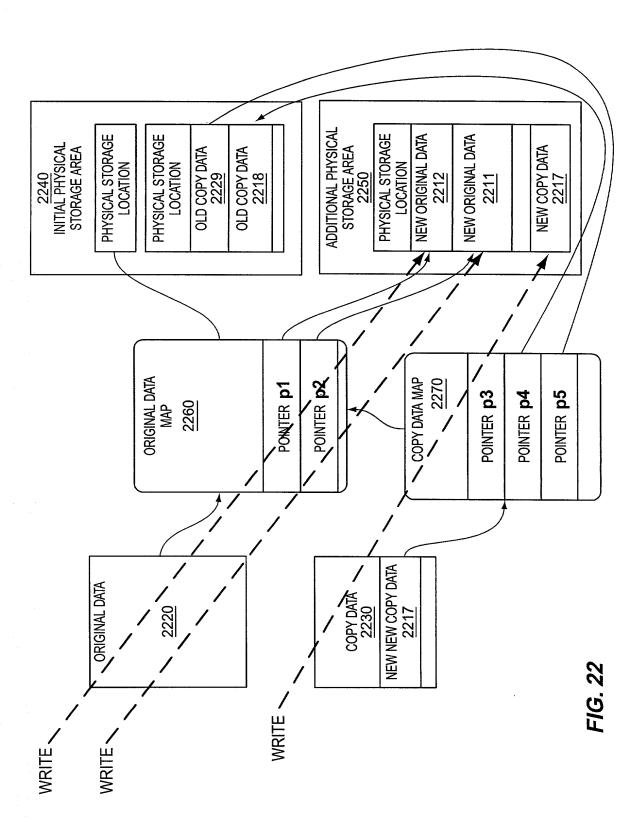
Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al. Application Serial No.: 09/884,822/Attorney Docket No. 2001-005-DSK 23/30



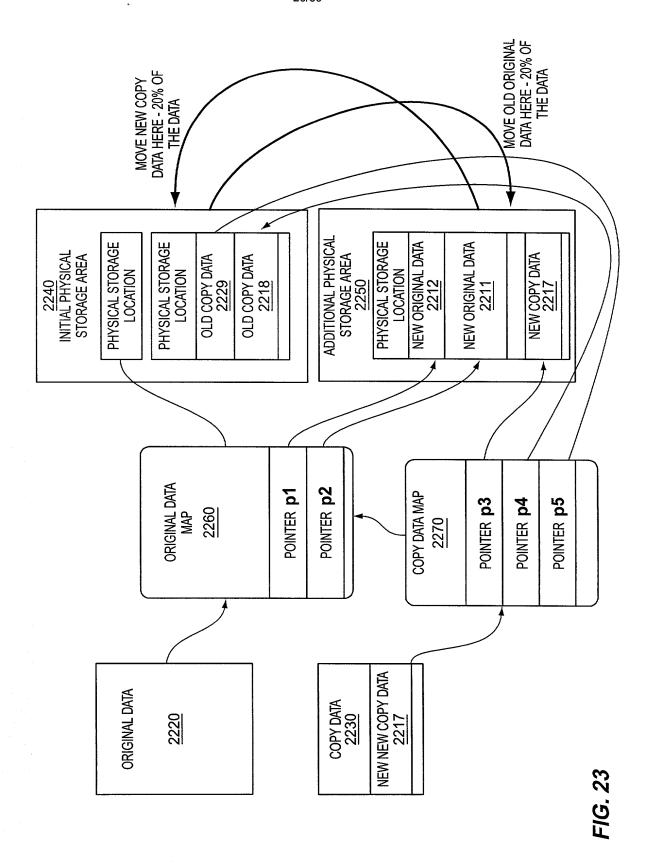
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Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al. Application Serial No.: 09/884,822/Attorney Docket No. 2001-005-DSK 25/30

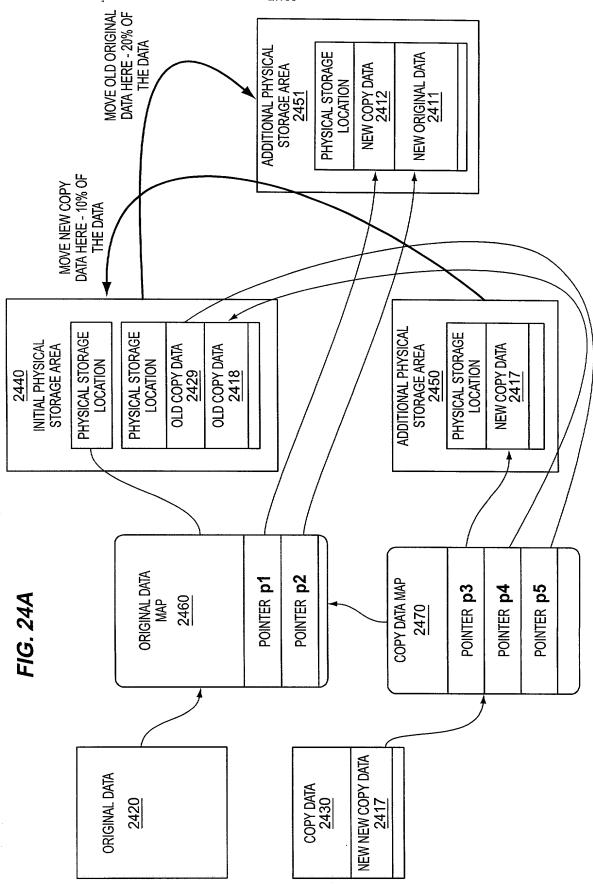


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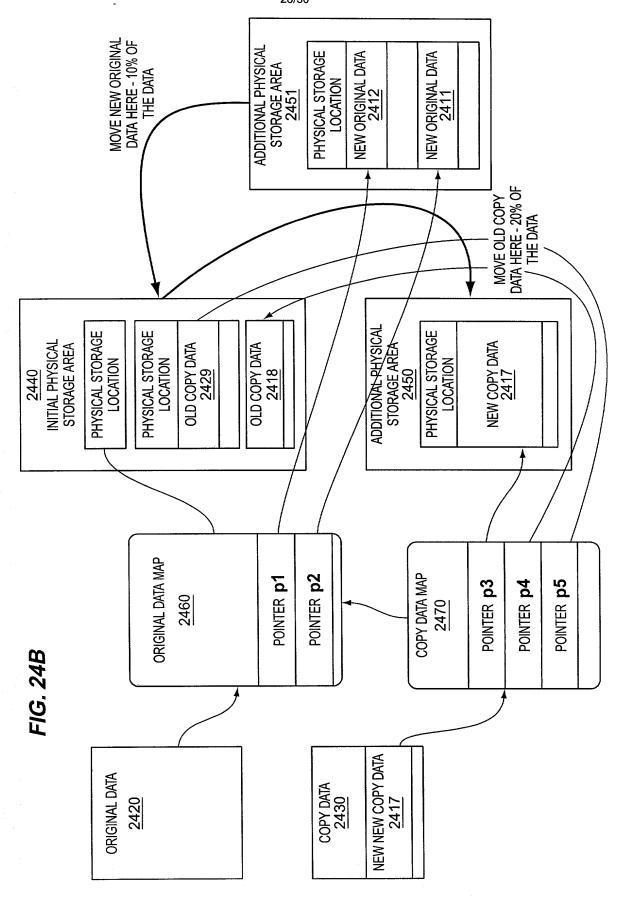


Title: APPARATUS AND METHOD FOR INSTANT COPY OF DATA First Named Inventor: Stephen S. Selkirk et al.

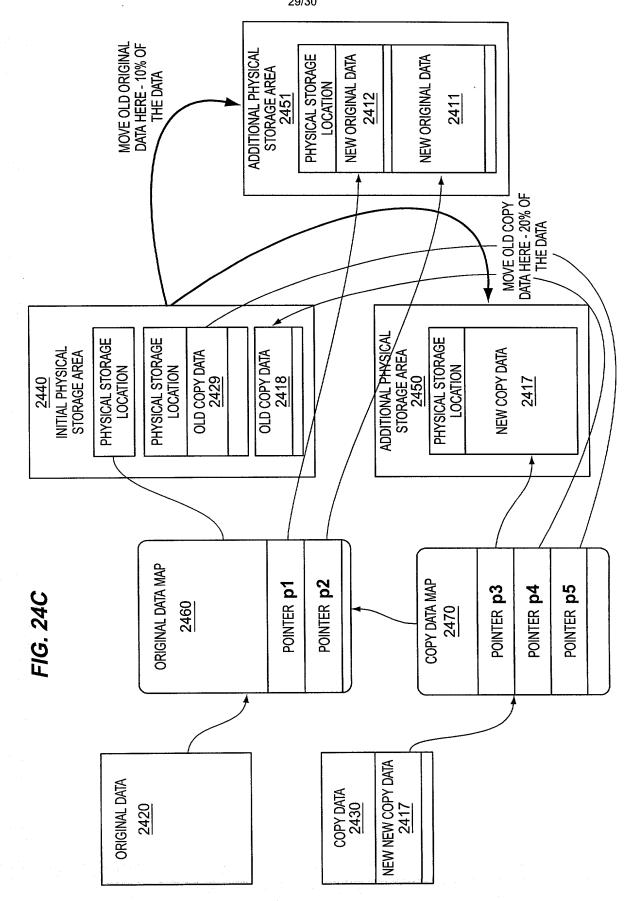
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